8/26/86 S3808-1A

DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

June 1986

Nonagricultural Employment Tops Three Million

Nonagricultural wage and salary employment exceeded 3 million in June 1986 rising by 14,100 jobs to 3,001,900.

- Manufacturing employment declined by 7600 over the month as employment gains in the manufacturing sector were offset by a labor dispute affecting about 8200 workers in the communications equipment manufacturing industry.

- Wholesale and retail trade experienced the largest job gains, up more than 14,000 over the month. Most of the increase was in the retail sector.

- Construction and finance, insurance, and real estate also registered major job increases over the month.

- Services, the state's largest industry division, experienced a loss of 3300 jobs, but this normal seasonal decline is related to the closing of colleges, universities and private schools for the summer.

Compared with one year ago total employment has risen by more than 37,000 jobs.

- The largest gains over the year were in services which grew by more than 30,000 jobs, followed by wholesale and retail trade up by 24,000 jobs.

- The largest over the year job losses where in manufacturing which has declined by 27,000 jobs when the effects of the current strike are eliminated.

New Publication

The Massachusetts Division of Employment Security's Mature Industries Research Project has recently published a report entitled Employment Trends in the Health Care Industry. Among its highlights:

- The health care industry has traditionally been a large and stable employer in Massachusetts. Currently it employs about 269,000 workers or 9 percent of the state's total employment.

- Cost containment measures and increased competition have led to a decline in utilization of acute care hospitals, a trend which is likely to continue in the near future. As a result, hospital employment has begun to decline through attrition and layoffs.

(continued on page 9)

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	3001.9	2987.8	2964.2	14.1	0.5	37.7	1.3
Manufacturing	631.1	638.7	666.2	-7.6	-1.2	-35.1	-5.3
Durable Goods	422.2	431.4	450.1	-9.2	-2.1	-27.9	-6.2
Lumber & Furniture	11.4	11.3	12.8	0.1	0.9	-1.4	-10.9
Stone,Clay & Glass	11.5	11.3	11.8	0.2	1.8	-0.3	-2.5
Primary Metals	16.1	16.1	15.8	0.0	****	0.3	1.9
Fabricated Metals	46.5	46.6	47.4	-0.1	-0.2	-0.9	-1.9
Cutlery,Hand tools,Hardware	9.7	9.7	9.3	0.0	****	0.4	4.3
Machinery, except electrical	108.1	108.3	113.1	-0.2	-0.2	-5.0	-4.4
Metalworking machinery	14.0	14.2	14.6	-0.2	-1.4	-0.6	-4.1
Special industry machinery	14.6	14.7	15.0	-0.1	-0.7	-0.4	-2.7
* Office Computing, & Accounting Machines	54.6	54.2	57.5	0.4	0.7	-2.9	-5.0
Electrical & Electronic machinery,equip.,etc.	118.5	127.1	129.7	-8.6	-6.8	-11.2	-8.6
Communications equipment	37.6 1/	46.2	44.9	-8.6	-18.6	-7.3	-16.3
Electronic components	56.2	56.2	59.9	0.0	****	-3.7	-6.2
Transportation equipment	36.6	37.4	40.6	-0.8	-2.1	-4.0	-9.9
Instruments	55.0	55.1	58.8	-0.1	-0.2	-3.8	-6.5
Measuring & Control devices	21.3	21.4	23.4	-0.1	-0.5	-2.1	-9.0
Miscellaneous Manufacturing Industries	18.5	18.2	20.1	0.3	1.6	-1.6	-8.0
Jewelry	7.0	6.9	8.1	0.1	1.4	-1.1	-13.6
Nondurable Goods	208.9	207.3	216.1	1.6	0.8	-7.2	-3.3
Food & kindred products	23.1	22.9	23.6	0.2	0.9	-0.5	-2.1
Textile mill products	18.2	18.1	19.3	0.1	0.6	-1.1	-5.7
Apparel	30.2	30.0	32.5	0.2	0.7	-2.3	-7.1
Mens & Boys suits,coats & furnishings	7.5	7.4	7.7	0.1	1.4	-0.2	-2.6
Paper & allied products	25.6	25.4	26.2	0.2	0.8	-0.6	-2.3
Printing & Publishing	52.8	52.2	53.0	0.6	1.1	-0.2	-0.4
Chemicals	17.7	17.5	18.0	0.2	1.1	-0.3	-1.7
Rubber & miscellaneous Plastic products	28.4	28.3	29.0	0.1	0.4	-0.6	-2.1
Miscellaneous Plastic products	21.2	21.0	21.4	0.2	1.0	-0.2	-0.9
Leather & Leather products	11.3	11.4	12.8	-0.1	-0.9	-1.5	-11.7
Footwear, except rubber	6.2	6.2	6.7	0.0	****	-0.5	-7.5
Mining	1.4	1.4	1.4	0.0	****	0.0	****
Construction	122.4	116.9	114.6	5.5	4.7	7.8	6.8
Transportation, Communication & Public Utilities	130.4	128.4	128.8	2.0	1.6	1.6	1.2
Wholesale & Retail trade	716.2	702.1	692.2	14.1	2.0	24.0	3.5
Wholesale Trade	157.3	155.6	152.5	1.7	1.1	4.8	3.1
Retail Trade	558.9	546.5	539.7	12.4	2.3	19.2	3.6
Finance, Insurance & Real Estate	202.0	197.9	190.3	4.1	2.1	11.7	6.1
Banking	62.5	61.5	57.7	1.0	1.6	4.8	8.3
Services	813.6	816.9	783.0	-3.3	-0.4	30.6	3.9
Health Services	241.1	239.5	238.6	1.6	0.7	2.5	1.0
Educational Services	102.5	118.1	98.9	-15.6	-13.2	3.6	3.6
Government	384.8	385.5	388.7	-0.7	-0.2	-3.9	-1.0
Federal	60.5	59.9	59.0	0.6	1.0	1.5	2.5
U.S. Postal Service	24.6	24.1	23.4	0.5	2.1	1.2	5.1
State	95.1	98.7	95.7	-3.6	-3.6	-0.6	-0.6
Educational services	24.5	29.3	26.1	-4.8	-16.4	-1.6	-6.1
Local	229.2	226.9	234.0	2.3	1.0	-4.8	-2.1
Educational services	126.2	127.9	130.4	-1.7	-1.3	-4.2	-3.2
Other Local	103.0	99.0	103.6	4.0	4.0	-0.6	-0.6
* High Technology Manufacturing	252.7	261.0	269.7	-8.3	-3.2	-17.0	-6.3
* High Technology Nonmanufacturing	0.0	78.5	75.1	-78.5	-100.0	-75.1	-100.0

NOTE: By place of work, not comparable to labor force employment statistics

1/ Strike 8,200 Workers

*Not Currently Validated by Bureau of Labor Statistics.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1697.6	1691.3	1655.2	6.3	0.4	42.4	2.6
Manufacturing	312.6	311.1	321.5	1.5	0.5	-8.9	-2.8
Durable Goods	227.2	227.0	234.6	0.2	0.1	-7.4	-3.2
Primary Metals	3.5	3.6	3.6	-0.1	-2.8	-0.1	-2.8
Fabricated Metals	17.9	17.7	18.0	0.2	1.1	-0.1	-0.6
Machinery, except electrical	48.4	48.1	49.9	0.3	0.6	-1.5	-3.0
Electrical & Electronic machinery,equip.,etc.	79.6	79.4	79.4	0.2	0.3	0.2	0.3
Transportation equipment	23.6	24.1	27.2	-0.5	-2.1	-3.6	-13.2
Instruments	42.6	42.5	44.3	0.1	0.2	-1.7	-3.8
Nondurable Goods	85.4	84.1	86.9	1.3	1.5	-1.5	-1.7
Food & kindred products	11.6	11.5	12.7	0.1	0.9	-1.1	-8.7
Textile mill products	3.1	3.0	3.1	0.1	3.3	0.0	****
Apparel	8.5	8.3	9.1	0.2	2.4	-0.6	-6.6
Paper & allied products	7.8	7.7	8.1	0.1	1.3	-0.3	-3.7
Printing & Publishing	33.3	32.9	32.6	0.4	1.2	0.7	2.1
Chemicals	8.7	8.5	8.5	0.2	2.4	0.2	2.4
Rubber & miscellaneous Plastic products	9.0	8.9	8.9	0.1	1.1	0.1	1.1
Leather & Leather products	2.7	2.7	3.1	0.0	****	-0.4	-12.9
Mining	0.8	0.8	0.6	0.0	****	0.2	33.3
Construction	65.6	62.7	59.5	2.9	4.6	6.1	10.3
Transportation, Communication & Public Utilities	77.5	76.3	75.7	1.2	1.6	1.8	2.4
Wholesale & Retail trade	380.5	376.1	368.4	4.4	1.2	12.1	3.3
Finance, Insurance & Real Estate	138.0	135.8	130.1	2.2	1.6	7.9	6.1
Banking	40.7	40.3	37.6	0.4	1.0	3.1	8.2
Insurance	37.8	37.5	37.3	0.3	0.8	0.5	1.3
Services	523.4	531.2	503.8	-7.8	-1.5	19.6	3.9
Health Services	136.8	136.2	135.7	0.6	0.4	1.1	0.8
Educational Services	75.5	89.1	73.0	-13.6	-15.3	2.5	3.4
Government	199.2	197.3	195.6	1.9	1.0	3.6	1.8
Federal	37.3	37.0	37.1	0.3	0.8	0.2	0.5
U.S. Postal Service	13.8	13.7	13.3	0.1	0.7	0.5	3.8
Federal Hospitals	4.9	4.9	4.8	0.0	****	0.1	2.1
State	48.1	47.2	47.1	0.9	1.9	1.0	2.1
State Hospitals	4.8	4.8	4.7	0.0	****	0.1	2.1
Educational services	8.4	8.7	8.0	-0.3	-3.4	0.4	5.0
Local	113.8	113.1	111.4	0.7	0.6	2.4	2.2

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	231.4	229.6	228.8	1.8	0.8	2.6	1.1
Manufacturing	52.8	52.3	54.2	0.5	1.0	-1.4	-2.6
Durable Goods	27.1	27.0	27.5	0.1	0.4	-0.4	-1.5
Fabricated Metals	7.4	7.3	7.2	0.1	1.4	0.2	2.8
Machinery, except electrical	6.9	6.9	7.1	0.0	****	-0.2	-2.8
Nondurable Goods	25.7	25.3	26.7	0.4	1.6	-1.0	-3.7
Textile mill products	1.6	1.5	1.6	0.1	6.7	0.0	****
Apparel	1.4	1.4	1.5	0.0	****	-0.1	-6.7
Paper & allied products	7.4	7.2	7.6	0.2	2.8	-0.2	-2.6
Printing & Publishing	5.6	5.5	5.7	0.1	1.8	-0.1	-1.8
Mining	0.2	0.1	0.1	0.1	100.0	0.1	100.0
Construction	9.0	8.6	7.9	0.4	4.7	1.1	13.9
Transportation, Communication & Public Utilities	8.8	8.7	8.8	0.1	1.1	0.0	****
Wholesale & Retail trade	53.8	53.2	52.8	0.6	1.1	1.0	1.9
Finance, Insurance & Real Estate	15.4	15.1	14.7	0.3	2.0	0.7	4.8
Services	54.2	54.5	52.6	-0.3	-0.6	1.6	3.0
Government	37.2	37.1	37.7	0.1	0.3	-0.5	-1.3
Federal	6.0	5.9	5.8	0.1	1.7	0.2	3.4
State	7.8	8.0	7.9	-0.2	-2.5	-0.1	-1.3
Local	23.4	23.2	24.0	0.2	0.9	-0.6	-2.5
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	188.6	187.9	183.6	0.7	0.4	5.0	2.7
Manufacturing	44.5	44.3	46.5	0.2	0.5	-2.0	-4.3
Durable Goods	30.1	30.0	31.7	0.1	0.3	-1.6	-5.0
Primary Metals	2.1	2.2	2.1	-0.1	-4.5	0.0	****
Fabricated Metals	8.4	8.4	8.5	0.0	****	-0.1	-1.2
Machinery, except electrical	9.5	9.5	10.3	0.0	****	-0.8	-7.8
Nondurable Goods	14.4	14.3	14.8	0.1	0.7	-0.4	-2.7
Textile mill products	2.9	2.9	3.3	0.0	****	-0.4	-12.1
Leather & Leather products	0.7	0.8	0.9	-0.1	-12.5	-0.2	-22.2
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	9.0	8.5	7.9	0.5	5.9	1.1	13.9
Transportation, Communication & Public Utilities	8.1	8.0	8.4	0.1	1.3	-0.3	-3.6
Wholesale & Retail trade	46.1	45.7	43.8	0.4	0.9	2.3	5.3
Finance, Insurance & Real Estate	12.2	11.9	11.6	0.3	2.5	0.6	5.2
Services	44.8	45.1	42.3	-0.3	-0.7	2.5	5.9
Government	23.8	24.3	23.0	-0.5	-2.1	0.8	3.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	71.2	70.7	68.4	0.5	0.7	2.8	4.1
Manufacturing	11.5	11.3	12.0	0.2	1.8	-0.5	-4.2
Durable Goods	6.0	6.0	6.5	0.0	****	-0.5	-7.7
Electrical & Electronic machinery,equip.,etc.	1.6	1.6	1.6	0.0	****	0.0	****
Nondurable Goods	5.5	5.3	5.5	0.2	3.8	0.0	****
Construction	4.1	4.1	3.2	0.0	****	0.9	28.1
Transportation, Communication & Public Utilities	4.8	4.7	5.0	0.1	2.1	-0.2	-4.0
Wholesale & Retail trade	20.8	20.7	20.0	0.1	0.5	0.8	4.0
Finance, Insurance & Real Estate	3.1	3.0	3.0	0.1	3.3	0.1	3.3
Services	15.2	15.2	14.1	0.0	****	1.1	7.8
Government	11.7	11.7	11.1	0.0	****	0.6	5.4
Federal	2.9	2.8	2.7	0.1	3.6	0.2	7.4
State	2.2	2.2	2.1	0.0	****	0.1	4.8
Local	6.6	6.7	6.3	-0.1	-1.5	0.3	4.8
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	157.7	163.8	159.6	-6.1	-3.7	-1.9	-1.2
Manufacturing	47.0	55.2	55.6	-8.2	-14.9	-8.6	-15.5
Durable Goods	32.6 1/	40.9	41.0	-8.3	-20.3	-8.4	-20.5
Nondurable Goods	14.4	14.3	14.6	0.1	0.7	-0.2	-1.4
Leather & Leather products	2.4	2.4	2.9	0.0	****	-0.5	-17.2
Construction	11.2	10.5	10.4	0.7	6.7	0.8	7.7
Transportation, Communication & Public Utilities	6.8	6.7	6.2	0.1	1.5	0.6	9.7
Wholesale & Retail trade	34.9	34.7	32.8	0.2	0.6	2.1	6.4
Finance, Insurance & Real Estate	5.7	5.5	5.4	0.2	3.6	0.3	5.6
Services	32.7	31.8	30.6	0.9	2.8	2.1	6.9
Government	19.4	19.4	18.6	0.0	****	0.8	4.3

NOTE: By place of work, not comparable to labor force employment statistics

1/Strike 8,200 Workers

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	41.0	40.8	39.4	0.2	0.5	1.6	4.1
Manufacturing	13.3	13.4	13.3	-0.1	-0.7	0.0	****
Durable Goods	6.0	6.0	6.1	0.0	****	-0.1	-1.6
Machinery, except electrical	3.7	3.6	3.7	0.1	2.8	0.0	****
Nondurable Goods	7.3	7.4	7.2	-0.1	-1.4	0.1	1.4
Rubber & miscellaneous Plastic products	3.5	3.6	3.4	-0.1	-2.8	0.1	2.9
Construction	2.6	2.5	2.1	0.1	4.0	0.5	23.8
Transportation, Communication & Public Utilities	1.7	1.6	1.6	0.1	6.3	0.1	6.3
Wholesale & Retail trade	9.5	9.6	9.1	-0.1	-1.0	0.4	4.4
Finance, Insurance & Real Estate	1.6	1.5	1.4	0.1	6.7	0.2	14.3
Services	7.7	7.5	7.4	0.2	2.7	0.3	4.1
Government	4.6	4.7	4.5	-0.1	-2.1	0.1	2.2
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	107.7	107.0	104.0	0.7	0.7	3.7	3.6
Manufacturing	38.5	38.4	40.1	0.1	0.3	-1.6	-4.0
Construction	5.5	5.0	4.6	0.5	10.0	0.9	19.6
Transportation, Communication & Public Utilities	3.8	3.8	3.7	0.0	****	0.1	2.7
Wholesale & Retail trade	24.5	24.2	21.8	0.3	1.2	2.7	12.4
Finance, Insurance & Real Estate	3.9	3.9	3.5	0.0	****	0.4	11.4
Services	17.9	18.1	17.2	-0.2	-1.1	0.7	4.1
Government	13.5	13.5	13.0	0.0	****	0.5	3.8
SALEM - GLOUCESTER PMSA							
NONAGRICULTURAL EMPLOYMENT	110.6	108.3	106.9	2.3	2.1	3.7	3.5
Manufacturing	22.8	22.6	22.8	0.2	0.9	0.0	****
Durable Goods	16.0	15.9	15.8	0.1	0.6	0.2	1.3
Nondurable Goods	6.8	6.7	7.0	0.1	1.5	-0.2	-2.9
Construction	4.0	3.8	3.9	0.2	5.3	0.1	2.6
Transportation, Communication & Public Utilities	3.3	3.2	3.0	0.1	3.1	0.3	10.0
Wholesale & Retail trade	33.1	32.3	31.9	0.8	2.5	1.2	3.8
Finance, Insurance & Real Estate	4.9	4.7	4.5	0.2	4.3	0.4	8.9
Services	26.7	26.1	25.2	0.6	2.3	1.5	6.0
Government	15.8	15.6	15.6	0.2	1.3	0.2	1.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	JUNE 1986	MAY 1986	JUNE 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	42.5	41.4	41.5	1.1	2.7	1.0	2.4
Manufacturing	11.8	11.7	12.1	0.1	0.9	-0.3	-2.5
Machinery	8.0	8.0	8.2	0.0	****	-0.2	-2.4
Construction	1.9	1.8	1.8	0.1	5.6	0.1	5.6
Transportation, Communication & Public Utilities	1.1	0.9	1.0	0.2	22.2	0.1	10.0
Wholesale & Retail trade	11.6	11.3	10.6	0.3	2.7	1.0	9.4
Finance, Insurance & Real Estate	2.2	2.1	2.1	0.1	4.8	0.1	4.8
Services	8.9	8.6	9.0	0.3	3.5	-0.1	-1.1
Government	4.9	4.9	4.8	0.0	****	0.1	2.1
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	68.2	67.9	68.1	0.3	0.4	0.1	0.1
Manufacturing	21.9	22.5	23.9	-0.6	-2.7	-2.0	-8.4
Durable Goods	8.3	9.1	9.5	-0.8	-8.8	-1.2	-12.6
Primary & Fabricated Metals	2.1 1/	3.0	3.1	-0.9	-30.0	-1.0	-32.3
Nondurable Goods	13.6	13.4	14.4	0.2	1.5	-0.8	-5.6
Apparel	6.8	6.7	7.3	0.1	1.5	-0.5	-6.8
Construction	2.5	2.4	2.5	0.1	4.2	0.0	****
Transportation, Communication & Public Utilities	2.6	2.5	2.7	0.1	4.0	-0.1	-3.7
Wholesale & Retail trade	16.3	16.1	15.4	0.2	1.2	0.9	5.8
Finance, Insurance & Real Estate	3.1	3.0	2.5	0.1	3.3	0.6	24.0
Services	12.0	11.8	11.6	0.2	1.7	0.4	3.4
Government	9.8	9.6	9.5	0.2	2.1	0.3	3.2
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	55.1	54.6	55.2	0.5	0.9	-0.1	-0.2
Manufacturing	17.9	17.8	18.7	0.1	0.6	-0.8	-4.3
Textile mill products	4.2	4.3	4.3	-0.1	-2.3	-0.1	-2.3
All other manufacturing	13.7	13.5	14.4	0.2	1.5	-0.7	-4.9
Construction	2.3	2.2	1.9	0.1	4.5	0.4	21.1
Transportation, Communication & Public Utilities	1.6	1.7	1.8	-0.1	-5.9	-0.2	-11.1
Wholesale & Retail trade	13.8	13.5	13.2	0.3	2.2	0.6	4.5
Finance, Insurance & Real Estate	2.8	2.7	2.7	0.1	3.7	0.1	3.7
Services	10.2	10.1	10.2	0.1	1.0	0.0	****
Government	6.5	6.6	6.7	-0.1	-1.5	-0.2	-3.0

NOTE: By place of work, not comparable to labor force employment statistics

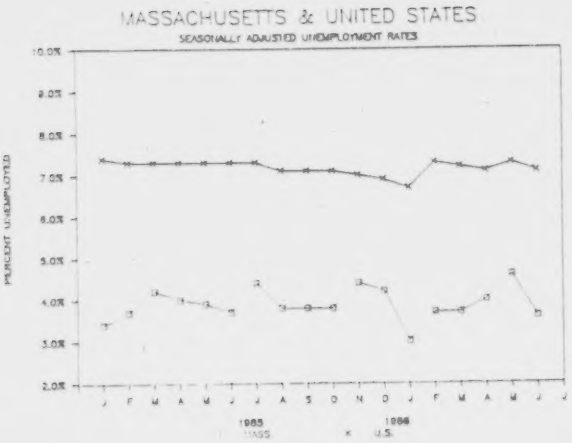
1/Strike 900 Workers

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
UNITED STATES	40.8	40.6	40.7	$9.70	$9.71	$9.52
MASSACHUSETTS	41.4	41.1	40.7	9.18	9.20	9.02
BOSTON	40.5	40.4	40.7	10.09	10.09	9.62
SPRINGFIELD	42.7	42.4	42.4	8.97	8.94	8.89
WORCESTER	40.7	40.4	40.9	9.45	9.39	8.97

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JUNE 1986	MAY 1986	JUNE 1985	JUNE 1986	MAY 1986	JUNE 1985
MANUFACTURING	41.4	41.1	40.7	$9.18	$9.20	$9.02
DURABLE GOODS	41.7	41.5	41.5	9.63	9.67	9.47
LUMBER & FURNITURE	40.6	39.6	38.8	6.84	6.78	6.91
STONE, CLAY & GLASS	39.9	41.0	40.6	11.13	11.35	11.14
PRIMARY METALS	43.0	43.2	43.0	9.07	9.01	8.39
FABRICATED METALS	41.3	40.7	41.6	9.41	9.28	9.35
CUTLERY, HAND TOOLS, HARDWARE	41.5	41.6	43.7	10.56	10.54	10.28
MACHINERY, EXCEPT ELECTRICAL	42.9	42.2	42.4	10.33	10.32	9.91
METALWORKING MACHINERY	41.0	41.2	43.2	10.81	10.79	10.55
SPECIAL INDUSTRY MACHINERY	43.8	43.0	43.4	11.22	11.22	10.36
ELECTRICAL & ELECTRONIC MACH EQUIP	42.1	42.1	42.4	9.05	9.25	9.08
COMMUNICATIONS EQUIPMENT	43.0	43.4	43.1	9.27	10.26	10.38
ELECTRONIC COMPONENTS	43.9	44.0	43.3	9.32	9.35	9.22
TRANSPORTATION EQUIPMENT	40.4	40.3	38.6	11.48	11.56	11.47
INSTRUMENTS	40.8	40.2	41.4	9.70	9.68	9.52
MEASURING & CONTROL DEVICES	44.4	42.7	41.6	7.78	7.75	7.53
MISCELLANEOUS MANUFACTURING IND	41.1	42.0	40.4	8.25	8.41	8.15
JEWELRY	41.3	41.5	38.7	7.44	7.49	7.61
NONDURABLE GOODS	40.8	40.5	39.4	8.44	8.41	8.23
FOOD & KINDRED PRODUCTS	42.8	43.4	41.3	9.45	9.36	9.55
TEXTILE MILL PRODUCTS	42.5	41.7	42.0	7.83	7.80	7.59
APPAREL	40.5	39.8	35.0	6.10	6.10	6.05
MENS & BOYS SUITS, COATS & FURN	42.7	43.1	36.5	6.96	6.96	6.60
PAPER AND ALLIED PRODUCTS	44.0	43.1	44.2	9.33	9.23	8.99
PRINTING AND PUBLISHING	38.8	38.7	37.6	9.22	9.21	9.07
CHEMICALS	41.3	42.3	41.1	10.58	10.53	10.58
RUBBER & MISC. PLASTICS PRODUCTS	41.3	40.3	40.7	8.14	8.17	7.80
MISCELLANEOUS PLASTIC PRODUCTS	40.6	39.8	39.8	7.63	7.72	7.39
LEATHER & LEATHER PRODUCTS	34.6	34.7	37.5	6.93	6.90	6.54
FOOTWEAR, EXCEPT RUBBER	32.2	32.1	36.6	6.21	6.19	5.69



(continued from page 1)

- Jobs in other health care settings are growing. Employment in nursing homes, home health agencies, health maintenance organizations, physicians' offices and health clinics have continued to increase.

Persons wishing a copy of this report should address their request to:

Massachusetts Division of
Employment Security
Mature Industries Research
Project
C.F. Hurley Bldg., 4th Floor
Boston, MA 02114

Unemployment Rate Drops

The seasonally adjusted unemployment rate for Massachusetts fell to 3.6 percent in June, down one full percentage point from May's 4.6 percent. Nationally the unemployment rate declined by two-tenths of a percentage point to 7.1 percent. June was the 28th consecutive month that Massachusetts had the lowest unemployment rate of the eleven largest industrial states.

- Eight of the state's eleven major labor market areas posted over the month declines in their seasonally unadjusted unemployment rates for June.

- Although the Fall River PMSA had the highest unemployment rate at 5.9 percent, it registered the largest over the month decline down nine-tenths of a percentage point from its May rate of 6.8 percent.

- The New Bedford MSA also registered a sharp decline in unemployment, dropping from 5.8 percent in May to 5.2 percent in June.

- The Boston PMSA, the state's largest labor market area, had the lowest unemployment rate at 3.3 percent. The Worcester MSA, with a rate of 3.6 percent was second lowest.

- The state's smaller labor market areas dislpayed more variability with nine areas showing decreases over the month, four registering increases, and one, Gardner, remaining unchanged.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	June 1986	May 1986	June 1985
United States	7.1	7.1	7.2
Massachusetts	3.6	4.6	3.8
Labor Force	3038.0	3065.0	3095.0
Employed	2928.0	2924.0	2978.0
Unemployed	110.0	141.0	117.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JUNE 1986	MAY 1986	JUNE 1985
UNITED STATES			
LABOR FORCE	119,644,000	117,199,000	116,572,000
EMPLOYMENT	110,869,000	109,041,000	107,819,000
UNEMPLOYMENT	8,775,000	8,158,000	8,753,000
PERCENT UNEMPLOYED	7.3	7.0	7.5
MASSACHUSETTS			
LABOR FORCE	3,075,100	3,046,800	3,129,500
EMPLOYMENT	2,961,200	2,925,100	3,006,500
UNEMPLOYMENT	113,900	121,700	123,000
PERCENT UNEMPLOYED	3.7	4.0	3.9
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,516,920	1,516,270	1,534,350
EMPLOYMENT	1,467,380	1,461,580	1,481,540
UNEMPLOYMENT	49,550	54,690	52,810
PERCENT UNEMPLOYED	3.3	3.6	3.4
BROCKTON PMSA			
LABOR FORCE	95,610	95,460	96,750
EMPLOYMENT	91,380	90,830	92,640
UNEMPLOYMENT	4,230	4,640	4,110
PERCENT UNEMPLOYED	4.4	4.9	4.2
FALL RIVER PMSA			
LABOR FORCE	75,280	75,200	78,390
EMPLOYMENT	70,880	70,100	73,590
UNEMPLOYMENT	4,410	5,090	4,790
PERCENT UNEMPLOYED	5.9	6.8	6.1
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,350	47,210	46,810
EMPLOYMENT	45,230	45,060	44,450
UNEMPLOYMENT	2,130	2,160	2,360
PERCENT UNEMPLOYED	4.5	4.6	5.0
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	189,040	186,600	186,960
EMPLOYMENT	179,520	177,270	177,780
UNEMPLOYMENT	9,520	9,930	9,190
PERCENT UNEMPLOYED	5.0	5.0	4.9
LOWELL PMSA			
LABOR FORCE	151,630	151,100	154,410
EMPLOYMENT	145,690	145,100	147,530
UNEMPLOYMENT	5,930	6,000	6,870
PERCENT UNEMPLOYED	3.9	4.0	4.5
NEW BEDFORD MSA			
LABOR FORCE	86,650	85,550	90,270
EMPLOYMENT	82,110	80,550	84,660
UNEMPLOYMENT	4,540	5,000	5,610
PERCENT UNEMPLOYED	5.2	5.8	6.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JUNE 1986	MAY 1986	JUNE 1985
PITTSFIELD MSA			
LABOR FORCE	40,390	39,580	41,110
EMPLOYMENT	38,870	37,910	39,440
UNEMPLOYMENT	1,520	1,670	1,670
PERCENT UNEMPLOYED	3.8	4.2	4.1
SALEM-GLOUCESTER PMSA			
LABOR FORCE	149,320	145,980	151,690
EMPLOYMENT	143,800	140,540	145,670
UNEMPLOYMENT	5,520	5,440	6,020
PERCENT UNEMPLOYED	3.7	3.7	4.0
SPRINGFIELD MSA			
LABOR FORCE	244,880	243,280	253,200
EMPLOYMENT	234,940	233,110	242,370
UNEMPLOYMENT	9,940	10,170	10,830
PERCENT UNEMPLOYED	4.1	4.2	4.3
WORCESTER MSA			
LABOR FORCE	203,840	202,050	206,850
EMPLOYMENT	196,600	194,700	199,190
UNEMPLOYMENT	7,240	7,350	7,660
PERCENT UNEMPLOYED	3.6	3.6	3.7
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	30,910	31,890	30,590
EMPLOYMENT	29,950	31,020	29,510
UNEMPLOYMENT	960	870	1,080
PERCENT UNEMPLOYED	3.1	2.7	3.5
ATHOL LMA			
LABOR FORCE	9,610	9,520	10,210
EMPLOYMENT	9,100	9,020	9,520
UNEMPLOYMENT	520	500	690
PERCENT UNEMPLOYED	5.4	5.3	6.7
ATTLEBORO LMA			
LABOR FORCE	47,070	46,750	48,360
EMPLOYMENT	44,480	44,320	45,910
UNEMPLOYMENT	2,590	2,430	2,440
PERCENT UNEMPLOYED	5.5	5.2	5.1
BARNSTABLE LMA			
LABOR FORCE	106,610	95,700	109,950
EMPLOYMENT	103,320	91,920	106,420
UNEMPLOYMENT	3,300	3,790	3,540
PERCENT UNEMPLOYED	3.1	4.0	3.2
DUKES COUNTY LMA			
LABOR FORCE	8,350	6,380	8,320
EMPLOYMENT	8,160	6,160	8,130
UNEMPLOYMENT	180	220	180
PERCENT UNEMPLOYED	2.2	3.4	2.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	JUNE 1986	MAY 1986	JUNE 1985
GARDNER LMA			
LABOR FORCE	14,300	13,980	15,150
EMPLOYMENT	13,450	13,150	14,150
UNEMPLOYMENT	850	820	1,000
PERCENT UNEMPLOYED	5.9	5.9	6.6
GREAT BARRINGTON LMA			
LABOR FORCE	9,690	9,140	10,200
EMPLOYMENT	9,450	8,880	9,920
UNEMPLOYMENT	250	260	280
PERCENT UNEMPLOYED	2.5	2.8	2.7
GREENFIELD LMA			
LABOR FORCE	23,950	23,590	25,230
EMPLOYMENT	23,180	22,890	24,190
UNEMPLOYMENT	770	700	1,040
PERCENT UNEMPLOYED	3.2	3.0	4.1
NANTUCKET LMA			
LABOR FORCE	7,740	5,710	7,620
EMPLOYMENT	7,640	5,590	7,520
UNEMPLOYMENT	100	120	110
PERCENT UNEMPLOYED	1.3	2.0	1.4
NORTH ADAMS LMA			
LABOR FORCE	19,230	19,110	21,080
EMPLOYMENT	18,230	17,960	19,830
UNEMPLOYMENT	1,000	1,140	1,250
PERCENT UNEMPLOYED	5.2	6.0	5.9
SOUTHBRIDGE LMA			
LABOR FORCE	12,550	12,560	12,770
EMPLOYMENT	12,030	12,000	12,300
UNEMPLOYMENT	520	550	470
PERCENT UNEMPLOYED	4.2	4.4	3.7
TAUNTON LMA			
LABOR FORCE	25,690	25,500	26,660
EMPLOYMENT	24,340	24,050	25,090
UNEMPLOYMENT	1,340	1,450	1,580
PERCENT UNEMPLOYED	5.2	5.7	5.9
WARE LMA			
LABOR FORCE	8,200	7,970	9,180
EMPLOYMENT	7,890	7,650	8,800
UNEMPLOYMENT	310	320	380
PERCENT UNEMPLOYED	3.8	4.0	4.1
BALANCE of WESTERN MASS EA			
LABOR FORCE	8,040	7,830	8,290
EMPLOYMENT	7,750	7,540	7,970
UNEMPLOYMENT	300	290	320
PERCENT UNEMPLOYED	3.7	3.8	3.9

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

JUNE 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
ABINGTON	7,416	7,155	261	3.5
ACTON	10,055	9,825	230	2.3
ACUSHNET	5,029	4,852	177	3.5
ADAMS	4,866	4,630	236	4.8
AGAWAM	13,494	13,128	366	2.7
ALFORD	247	241	6	2.4
AMESBURY	7,887	7,514	373	4.7
AMHERST	20,099	19,452	647	3.2
ANDOVER	15,240	14,809	431	2.8
ARLINGTON	28,125	27,484	641	2.3
ASHBURNHAM	2,070	1,973	97	4.7
ASHBY	1,123	1,066	57	5.1
ASHFIELD	786	759	27	3.4
ASHLAND	5,853	5,702	151	2.6
ATHOL	4,326	4,092	234	5.4
ATTLEBORO	18,351	17,351	1,000	5.4
AUBURN	8,153	7,982	171	2.1
AVON	2,967	2,854	113	3.8
AYER	3,626	3,445	181	5.0
BARNSTABLE	21,093	20,513	580	2.7
BARRE	2,002	1,959	43	2.1
BECKET	621	605	16	2.6
BEDFORD	6,999	6,855	144	2.1
BELCHERTOWN	4,111	3,892	219	5.3
BELLINGHAM	7,468	7,167	301	4.0
BELMONT	14,426	14,114	312	2.2
BERKLEY	1,308	1,242	66	5.0
BERLIN	1,246	1,218	28	2.2
BERNARDSTON	902	878	24	2.7
BEVERLY	22,425	21,644	781	3.5
BILLERICA	23,196	22,378	818	3.5
BLACKSTONE	3,165	2,989	176	5.6
BLANDFORD	532	511	21	3.9
BOLTON	1,389	1,361	28	2.0
BOSTON	291,468	278,591	12,877	4.4
BOURNE	8,092	7,905	187	2.3
BOXBOROUGH	2,034	2,021	13	0.6
BOXFORD	2,964	2,905	59	2.0
BOYLSTON	1,966	1,919	47	2.4
BRAINTREE	19,835	19,159	676	3.4
BREWSTER	3,137	3,072	65	2.1
BRIDGEWATER	8,756	8,387	369	4.2
BRIMFIELD	1,075	1,032	43	4.0
BROCKTON	48,757	46,181	2,576	5.3
BROOKFIELD	1,243	1,192	51	4.1
BROOKLINE	33,351	32,553	798	2.4
BUCKLAND	907	888	19	2.1
BURLINGTON	13,862	13,514	348	2.5
CAMBRIDGE	55,849	54,056	1,793	3.2
CANTON	10,005	9,741	264	2.6
CARLISLE	1,822	1,755	67	3.7
CARVER	3,069	2,909	160	5.2
CHARLEMONT	575	548	27	4.7
CHARLTON	3,298	3,146	152	4.6
CHATHAM	3,707	3,657	50	1.3
CHELMSFORD	20,244	19,630	614	3.0
CHELSEA	11,378	10,732	646	5.7
CHESHIRE	1,533	1,478	55	3.6
CHESTER	510	487	23	4.5
CHESTERFIELD	522	497	25	4.8
CHICOPEE	27,284	26,167	1,117	4.1
CHILMARK	469	464	5	1.1
CLARKSBURG	961	907	54	5.6
CLINTON	6,490	6,271	219	3.4
COHASSET	3,726	3,621	105	2.8
COLRAIN	738	728	10	1.4
CONCORD	8,908	8,760	148	1.7
CONWAY	656	642	14	2.1
CUMMINGTON	337	326	11	3.3
DALTON	3,321	3,223	98	3.0
DANVERS	14,276	13,858	418	2.9
DARTMOUTH	13,194	12,669	525	4.0
DEDHAM	14,131	13,743	388	2.7
DEERFIELD	2,550	2,463	87	3.4
DENNIS	7,617	7,452	165	2.2
DIGHTON	2,662	2,507	155	5.8
DOUGLAS	1,809	1,741	68	3.8
DOVER	2,341	2,299	42	1.8
DRACUT	14,115	13,584	531	3.8
DUDLEY	4,627	4,490	137	3.0
DUNSTABLE	1,061	1,026	35	3.3
DUXBURY	5,718	5,531	187	3.3
EAST BRIDGEWATER	5,279	5,043	236	4.5
EAST BROOKFIELD	948	917	31	3.3
EAST LONGMEADOW	6,282	6,014	268	4.3
EASTHAM	2,378	2,283	95	4.0
EASTHAMPTON	8,066	7,873	193	2.4
EASTON	9,292	9,073	219	2.4
EDGARTOWN	2,097	2,058	39	1.9
EGREMONT	885	864	21	2.4
ERVING	545	510	35	6.4
ESSEX	1,719	1,659	60	3.5
EVERETT	19,062	18,121	941	4.9
FAIRHAVEN	8,188	7,831	357	4.4
FALL RIVER	42,624	39,784	2,840	6.7
FALMOUTH	16,059	15,534	525	3.3
FITCHBURG	19,617	18,519	1,102	5.6
FLORIDA	360	338	22	6.1
FOXBOROUGH	7,771	7,542	229	2.9
FRAMINGHAM	39,077	38,198	879	2.2
FRANKLIN	9,258	8,917	341	3.7
FREETOWN	3,826	3,666	160	4.2
GARDNER	8,055	7,566	489	6.1
GAY HEAD	178	173	5	2.8
GEORGETOWN	3,299	3,204	95	2.9
GILL	683	661	22	3.2
GLOUCESTER	15,106	14,232	874	5.8
GOSHEN	361	356	5	1.4
GOSNOLD	59	59	0	0.0
GRAFTON	6,120	5,971	149	2.4
GRANBY	2,692	2,576	116	4.3
GRANVILLE	619	600	19	3.1
GREAT BARRINGTON	4,331	4,206	125	2.9
GREENFIELD	9,139	8,798	341	3.7
GROTON	3,324	3,263	61	1.8
GROVELAND	3,055	2,938	117	3.8
HADLEY	2,935	2,874	61	2.1
HALIFAX	2,577	2,471	106	4.1
HAMILTON	3,981	3,896	85	2.1
HAMPDEN	2,238	2,169	69	3.1
HANCOCK	338	316	22	6.5
HANOVER	5,862	5,712	150	2.6
HANSON	4,235	3,996	239	5.6
HARDWICK	948	914	34	3.6
HARVARD	3,129	3,074	55	1.8
HARWICH	5,400	5,180	220	4.1
HATFIELD	2,078	2,002	76	3.7
HAVERHILL	25,742	24,462	1,280	5.0
HAWLEY	135	130	5	3.7
HEATH	230	224	6	2.6
HINGHAM	10,408	10,036	372	3.6
HINSDALE	778	750	28	3.6
HOLBROOK	6,203	5,982	221	3.6
HOLDEN	7,014	6,827	187	2.7
HOLLAND	715	688	27	3.8
HOLLISTON	7,100	6,961	139	2.0
HOLYOKE	18,565	17,628	937	5.0
HOPEDALE	2,010	1,918	92	4.6
HOPKINTON	4,070	3,983	87	2.1
HUBBARDSTON	791	741	50	6.3
HUDSON	9,596	9,368	228	2.4
HULL	4,713	4,442	271	5.8
HUNTINGTON	840	797	43	5.1
IPSWICH	6,428	6,201	227	3.5
KINGSTON	3,743	3,623	120	3.2
LAKEVILLE	2,920	2,794	126	4.3
LANCASTER	3,229	3,143	86	2.7
LANESBOROUGH	1,559	1,490	69	4.4
LAWRENCE	32,516	30,590	1,926	5.9
LEE	2,983	2,871	112	3.8
LEICESTER	4,835	4,665	170	3.5
LENOX	3,249	3,149	100	3.1
LEOMINSTER	17,529	16,857	672	3.8
LEVERETT	1,046	1,019	27	2.6
LEXINGTON	16,960	16,594	366	2.2
LEYDEN	274	262	12	4.4
LINCOLN	3,192	3,112	80	2.5
LITTLETON	3,928	3,840	88	2.2
LONGMEADOW	7,560	7,341	219	2.9
LOWELL	55,884	53,198	2,686	4.8
LUDLOW	9,715	9,400	315	3.2
LUNENBURG	4,372	4,235	137	3.1
LYNN	38,905	37,493	1,412	3.6
LYNNFIELD	5,963	5,838	125	2.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

JUNE 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
MALDEN	28,244	27,259	985	3.5
MANCHESTER	2,948	2,872	76	2.6
MANSFIELD	7,325	7,173	152	2.1
MARBLEHEAD	11,885	11,472	413	3.5
MARION	2,009	1,882	127	6.3
MARLBOROUGH	18,010	17,586	424	2.4
MARSHFIELD	10,259	10,567	392	3.6
MASHPEE	2,667	2,507	60	2.2
MATTAPOISETT	3,144	3,014	130	4.1
MAYNARD	5,467	5,293	174	3.2
MEDFIELD	5,271	5,166	105	2.0
MEDFORD	31,022	30,005	1,017	3.3
MEDWAY	4,532	4,419	113	2.5
MELROSE	16,237	15,778	459	2.8
MENDON	1,634	1,605	29	1.8
MERRIMAC	2,527	2,424	103	4.1
METHUEN	22,447	21,614	833	3.7
MIDDLEBOROUGH	7,723	7,276	447	5.8
MIDDLEFIELD	180	164	16	8.9
MIDDLETON	2,557	2,473	84	3.3
MILFORD	12,671	12,151	520	4.1
MILLBURY	6,047	5,768	279	4.6
MILLIS	3,731	3,635	96	2.6
MILLVILLE	827	771	56	6.8
MILTON	13,015	12,691	324	2.5
MONROE	75	71	4	5.3
MONSON	3,356	3,229	127	3.8
MONTAGUE	3,992	3,883	109	2.7
MONTEREY	546	536	10	1.8
MONTGOMERY	279	273	6	2.2
MOUNT WASHINGTON	74	73	1	1.4
NAHANT	2,152	2,104	48	2.2
NANTUCKET	7,741	7,642	99	1.3
NATICK	17,242	16,877	365	2.1
NEEDHAM	15,366	15,028	338	2.2
NEW ASHFORD	106	103	3	2.8
NEW BEDFORD	49,615	46,607	3,008	6.1
NEW BRAINTREE	310	302	8	2.6
NEW MARLBOROUGH	709	691	18	2.5
NEW SALEM	305	292	13	4.3
NEWBURY	2,512	2,461	151	5.8
NEWBURYPORT	9,422	9,036	386	4.1
NEWTON	48,094	46,974	1,120	2.3
NORFOLK	2,964	2,796	68	2.4
NORTH ADAMS	8,188	7,648	540	6.6
NORTH ANDOVER	11,534	11,186	348	3.0
NORTH ATTLEBOROUGH	11,213	10,644	569	5.1
NORTH BROOKFIELD	1,983	1,935	48	2.4
NORTH READING	6,531	6,361	170	2.6
NORTHAMPTON	14,465	13,964	501	3.5
NORTHBOROUGH	5,596	5,498	98	1.8
NORTHBRIDGE	6,182	5,949	233	3.8
NORTHFIELD	1,241	1,207	34	2.7
NORTON	6,946	6,661	285	4.1
NORWELL	4,718	4,629	89	1.9
NORWOOD	17,275	16,844	431	2.5
OAK BLUFFS	1,612	1,556	56	3.5
OAKHAM	436	418	18	4.1
ORANGE	2,599	2,469	130	5.0
ORLEANS	3,264	3,194	70	2.1
OTIS	455	437	18	4.0
OXFORD	5,860	5,578	282	4.8
PALMER	5,803	5,647	156	2.7
PAXTON	2,024	1,999	25	1.2
PEABODY	27,187	26,089	1,098	4.0
PELHAM	756	734	22	2.9
PEMBROKE	6,854	6,549	305	4.4
PEPPERELL	4,801	4,594	207	4.3
PERU	316	302	14	4.4
PETERSHAM	447	437	10	2.2
PHILLIPSTON	415	396	19	4.6
PITTSFIELD	24,882	23,858	1,024	4.1
PLAINFIELD	200	187	13	6.5
PLAINVILLE	3,111	2,949	162	5.2
PLYMOUTH	16,913	16,037	876	5.2
PLYMPTON	975	928	47	4.8
PRINCETON	1,330	1,305	25	1.9
PROVINCETOWN	2,833	2,571	262	9.2
QUINCY	46,875	45,356	1,519	3.2
RANDOLPH	15,915	15,414	501	3.1
RAYNHAM	4,847	4,695	152	3.1
READING	12,899	12,604	295	2.3
REHOBOTH	3,880	3,654	226	5.8
REVERE	22,093	21,019	1,074	4.9
RICHMOND	838	824	14	1.7
ROCHESTER	1,648	1,587	61	3.7
ROCKLAND	8,015	7,621	394	4.9
ROCKPORT	3,137	2,950	187	6.0
ROWE	153	144	9	5.9
ROWLEY	2,400	2,333	67	2.8
ROYALSTON	408	380	28	6.9
RUSSELL	731	709	22	3.0
RUTLAND	2,142	2,084	58	2.7
SALEM	22,093	21,263	830	3.8
SALISBURY	3,270	3,101	169	5.2
SANDISFIELD	381	371	10	2.6
SANDWICH	6,008	5,888	120	2.0
SAUGUS	13,652	13,270	382	2.8
SAVOY	287	262	25	8.7
SCITUATE	9,126	8,841	285	3.1
SEEKONK	6,525	6,127	398	6.1
SHARON	7,580	7,349	231	3.0
SHEFFIELD	1,730	1,692	38	2.2
SHELBURNE	910	887	23	2.5
SHERBORN	2,019	2,000	19	0.9
SHIRLEY	2,573	2,462	111	4.3
SHREWSBURY	12,340	11,997	343	2.8
SHUTESBURY	754	730	24	3.2
SOMERSET	9,928	9,442	486	4.9
SOMERVILLE	42,657	41,125	1,532	3.6
SOUTH HADLEY	8,614	8,339	275	3.2
SOUTHAMPTON	2,158	2,087	71	3.3
SOUTHBOROUGH	3,448	3,369	79	2.3
SOUTHBRIDGE	7,419	7,151	268	3.6
SOUTHWICK	3,745	3,603	142	3.8
SPENCER	5,293	5,123	170	3.2
SPRINGFIELD	67,189	63,714	3,475	5.2
STERLING	2,834	2,783	51	1.8
STOCKBRIDGE	1,248	1,225	23	1.8
STONEHAM	11,914	11,652	262	2.2
STOUGHTON	14,627	14,076	551	3.8
STOW	2,903	2,851	52	1.8
STURBRIDGE	2,838	2,689	149	5.3
SUDBURY	7,428	7,267	161	2.2
SUNDERLAND	2,386	2,290	96	4.0
SUTTON	2,883	2,755	128	4.4
SWAMPSCOTT	7,916	7,702	214	2.7
SWANSEA	7,841	7,478	363	4.6
TAUNTON	21,718	20,596	1,122	5.2
TEMPLETON	2,527	2,401	126	5.0
TEWKSBURY	15,415	14,862	553	3.6
TISBURY	2,890	2,816	74	2.6
TOLLAND	132	122	10	7.6
TOPSFIELD	3,100	3,036	64	2.1
TOWNSEND	3,688	3,600	88	2.4
TRURO	892	821	71	8.0
TYNGSBOROUGH	3,763	3,654	109	2.9
TYRINGHAM	212	208	4	1.9
UPTON	2,081	2,036	45	2.2
UXBRIDGE	4,260	4,040	220	5.2
WAKEFIELD	13,960	13,522	438	3.1
WALES	503	465	38	7.6
WALPOLE	10,094	9,833	261	2.6
WALTHAM	33,716	32,883	833	2.5
WARE	3,777	3,605	172	4.6
WAREHAM	11,086	10,587	499	4.5
WARREN	1,475	1,430	45	3.1
WARWICK	228	217	11	4.8
WASHINGTON	296	280	16	5.4
WATERTOWN	20,700	20,202	498	2.4
WAYLAND	6,881	6,753	128	1.9
WEBSTER	7,035	6,708	327	4.6
WELLESLEY	14,269	13,920	349	2.4
WELLFLEET	1,354	1,292	62	4.6
WENDELL	339	305	34	10.0
WENHAM	2,167	2,124	43	2.0
WEST BOYLSTON	3,270	3,183	87	2.7
WEST BRIDGEWATER	3,358	3,216	142	4.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

JUNE 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WEST BROOKFIELD	1,258	1,223	35	2.8
WEST NEWBURY	1,620	1,526	92	5.7
WEST SPRINGFIELD	14,238	13,844	394	2.8
WEST STOCKBRIDGE	786	770	16	2.0
WEST TISBURY	1,042	1,036	6	0.6
WESTBOROUGH	7,726	7,530	196	2.5
WESTFIELD	17,421	16,699	722	4.1
WESTFORD	8,393	8,160	233	2.8
WESTHAMPTON	648	638	10	1.5
WESTMINSTER	2,639	2,579	60	2.3
WESTON	5,851	5,799	52	0.9
WESTPORT	6,789	6,378	411	6.1
WESTWOOD	7,162	7,044	118	1.6
WEYMOUTH	30,831	29,753	1,078	3.5
WHATELY	952	918	34	3.6
WHITMAN	7,208	6,996	212	2.9
WILBRAHAM	6,035	5,845	190	3.1
WILLIAMSBURG	1,298	1,247	51	3.9
WILLIAMSTOWN	4,120	4,026	94	2.3
WILMINGTON	9,273	8,971	302	3.3
WINCHENDON	2,924	2,740	184	6.3
WINCHESTER	11,065	10,846	219	2.0
WINDSOR	317	310	7	2.2
WINTHROP	11,003	10,638	365	3.3
WOBURN	21,258	20,814	444	2.1
WORCESTER	78,532	75,288	3,244	4.1
WORTHINGTON	486	470	16	3.3
WRENTHAM	3,398	3,291	107	3.1
YARMOUTH	11,028	10,764	264	2.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JUNE 86	MAY 86	JUNE 85	JUNE 86	MAY 86	JUNE 85
MASSACHUSETTS	6,595	7,330	7,852	54,876	54,784	53,373
MAJOR LABOR AREAS						
BOSTON PMSA	2,403	4,085	2,801	24,644	23,183	22,749
BROCKTON PMSA	203	393	199	2,153	2,060	1,772
FALL RIVER PMSA[3]	508	771	651	2,984	3,912	3,110
FITCHBURG-LEOMINSTER MSA	161	129	235	1,128	1,104	1,105
LAWRENCE-HAVERHILL PMSA[4]	565	401	397	3,249	3,516	3,159
LOWELL PMSA[4]	370	346	542	2,495	2,340	2,623
NEW BEDFORD MSA	374	425	736	2,567	2,761	3,267
PITTSFIELD MSA	92	84	93	749	838	730
SPRINFIELD MSA	393	269	356	2,673	2,602	2,905
SALEM-GLOUCESTER PMSA	552	454	798	5,327	5,146	5,004
WORCESTER MSA	423	384	488	3,556	3,468	3,396
OTHER LABOR AREAS						
AMHERST LMA	19	13	28	146	147	159
ATHOL LMA	41	74	62	229	221	326
BARNSTABLE COUNTY LMA	125	134	134	1,167	1,499	1,110
BALANCE OF WESTERN MA EA	11	10	15	93	99	99
DUKES COUNTY LMA	7	7	6	60	83	54
GARDNER LMA	86	53	123	461	441	513
GREAT BARRINGTON LMA	12	11	12	100	110	98
GREENFIELD LMA	50	28	77	284	275	459
NANTUCKET LMA	4	4	3	33	45	30
NORTH ADAMS LMA	97	65	101	406	530	617
SOUTHBRIDGE LMA	26	30	35	244	259	222
TAUNTON LMA	111	117	124	769	774	800
WARE LMA	20	14	30	163	164	168

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

DES DIVISION OF EMPLOYMENT SECURITY

CHARLES F. HURLEY BUILDING
GOVERNMENT CENTER, BOSTON, MA 02114

OFFICIAL BUSINESS
Penalty for Private Use, $300

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S. MAIL

CHERYL WALDMAN
CONGRESSIONAL INFORMATION SERV
DEPT - SRI
4520 EAST WEST HIGHWAY
BETHESDA MARYLAND 20814

COMMONWEALTH OF MASSACHUSETTS